

COMBINED DECLARATION & POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)	Attorney Docket Number		153-02 US		
	First Named Inventor		Robert Joly		
	COMPLETE IF KNOWN				
	Application Number				
	Filing Date				
	Group Art Unit				
<input checked="" type="checkbox"/> Declaration Submitted With Initial Filing	OR	<input type="checkbox"/> Declaration Submitted After Initial Filing (37 CFR 1.16(e) Required)	Examiner Name		

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Optical Network With High Density, Signaled Sources at the Edge of the Network

the specification of which

☒ is attached hereto OR

☐ as filed on (MM/DD/YYYY) _____ as United States Application Number or PCT International Application Number _____ and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365 (b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplementary priority data sheet (PTO/SB/02B) attached hereto:

**COMBINED DECLARATION & POWER OF ATTORNEY-
Utility or Design Patent Application**Attorney Docket No. **153-02 US**I hereby appoint Practitioners at Customer Number **25319**

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Direct all correspondence to: Gordon Freedman, Reg. No. 41,553
 Freedman & Associates
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 Nepean, Ontario, K2G 5X3 Canada
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 Fax: 613-274-7414

I hereby declare that all statements made herein of my own knowledge are true and that all statements were made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:☐ A petition has been filed for this unsigned inventorGiven Name (first and middle [if any]) **Robert**Family Name or Surname **Joly**Inventor's Signature *Robert Joly*Date **JAN 8th, 2002**Residence: City **Stittsville**Province **Ontario**Country **Canada**Citizenship **Canadian**Mailing Address **27 Stitt Street**City **Stittsville**Province **Ontario**Postal Code **K2S 1C5**Country **Canada****NAME OF SECOND INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name (first and middle [if any]) **Ali**Family Name or Surname **Langari**

Inventor's Signature

Date

Residence: City **Toronto**Province **Ontario**Country **Canada**Citizenship **Canadian**Mailing Address **211-1 Terraview Boulevard**City **Toronto**Province **Ontario**Postal Code **M1R 4L5**Country **Canada****NAME OF THIRD INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name (first and middle [if any]) **Rob**Family Name or Surname **Brennan**Inventor's Signature *Rob Brennan*Date **JAN. 9, 2002**Residence: City **Pakenham**Province **Ontario**Country **Canada**Citizenship **Canadian**Mailing Address **Box 156 Graham Street**City **Pakenham**Province **Ontario**Postal Code **K0A 2X0**Country **Canada**☐ Additional Inventors are being named on the supplemental Additional Inventors sheet PTO/SB/02A attached hereto.

T BY: FREEDMAN;

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COMBINED DECLARATION & POWER OF ATTORNEY- Utility or Design Patent Application				Attorney Docket No. 153-02 US	
I hereby appoint Practitioners at Customer Number 25319					
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith					
Direct all correspondence to.		Gordon Freedman, Reg. No. 41553 Freedman & Associates 117 Centrepointe Drive, Suite 350 Nepean, Ontario, K2G 5X3 Canada Tel: 613-274-7272 Fax: 613-274-7414			
I hereby declare that all statements made herein of my own knowledge are true and that all statements were made on information and belief are believed to be true, and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Robert		Family Name or Surname Joly			
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		Country	Canada		
NAME OF SECOND INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Ali		Family Name or Surname Langari			
Inventor's Signature <i>A. Langari</i>		Date Jan 09, 2002			
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		Country	Canada		
NAME OF THIRD INVENTOR:				<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any)) Rob		Family Name or Surname Brennan			
Inventor's Signature		Date			
Residence: City	Pakenham	Province	Ontario	Country	Canada
Mailing Address		Box 156 Graham Street			
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		Country	Canada		
<input type="checkbox"/> Additional Inventors are being named on the supplemental Additional Inventors sheet PTO/SB/02A attached hereto					